

Title (en)

METHOD FOR PREPARING (+)-ISOCITRIC ACID AND ITS DERIVATIVES.

Title (de)

VERFAHREN ZUR HERSTELLUNG VON (+)ISOCITRONENSÄURE UND DEREN DERIVATE.

Title (fr)

PROCEDE POUR PREPARER DE L'ACIDE ISOCITRIQUE (+) ET SES DERIVES.

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Application

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Abstract (en)

[origin: WO9004581A1] To prepare (+)-isocitric acid and its derivatives, maleic acid and/or fumaric acid and/or their derivatives are added to haloacetic acid and its derivatives at high temperature under the action of photomechanical energy and the halogen group is then replaced by a hydroxyl group. The photomechanical energy is UV light with a wavelength of approximately 200 to 300 nm.

IPC 1-7

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IPC 8 full level

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